Mountain Weather Forecast

Northwest Highlands

Including Sutherland, Ben Wyvis, Wester Ross, The Cuillin, Glen Affric, Glen Shiel and Knoydart
Forecast valid from 00:00 on Tuesday 09 Aug 2022 until 23:59 on Wednesday 10 Aug 2022

Forecast Issued on Monday 08 Aug 2022 at 14:02 by Met Office Aberdeen

Confidence: The northwest highlands will see stronger winds and the affects of low pressure to the north with frontal rain skirting with the coasts at times on Tuesday and Wednesday. Low confidence for low cloud forecast with areas exposed to the southwesterly like Skye, the Hebrides and ranges near the coasts likely to see persistent cloud at times.

Headline for Tuesday 09 Aug 2022: Cloudy with some early rain, staying mostly cloudy, southwesterly gales.

Mountain weather hazards on Tuesday 09 Aug 2022

Blizzards
No Likelihood

Gales
High Likelihood

Thunderstorms
No Likelihood

Heavy persistent snow
No Likelihood

Severe chill effect
No Likelihood

Heavy persistent rain
No Likelihood

Storm force winds
No Likelihood

Poor visibility
Medium Likelihood

Strong sunlight
Medium Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
			FOG	MIST			
Light rain	Heavy Rain	Heavy Rain	Fog	Mist	Cloudy	Cloudy	Cloudy
Precipitation probability							
30%	80%	80%	30%	20%	10%	10%	10%

Forecast for Tuesday 09 Aug 2022

Weather: Cloudy with outbreaks of rain and drizzle overnight but perhaps a few drier periods for more eastern ranges around Glen Affric or the Caithness hills. The band of rain will move away northeast around dawn leaving some light and patchy rain around coastal areas in the west. This will dies out by mid morning and during the afternoon any lingering low cloud will slowly lift, Skye could see the cloud clearing by mid afternoon. Mainly dry through the evening

Chance of cloud-free hill tops above 800m: In the west 10% increasing to 30%, in the east 20% increasing to 60%. Low cloud in association with band of light rain in the west.

Low cloud and visibility: In the west ranges will see broken or overcast cloud later above 300m, this will lift during the afternoon becoming scattered or broken layers from 5-600m. Further east towards the Great Glen and Ben Wyvis cloud will be scattered or broken later from 500m the morning and will lift to scattered layers above 700m. Visibility will be reduced below 1-2km in drizzle and rain but will slowly improve to 2-5km in the afternoon, perhaps 5-10km in the east in the afternoon and evening.

Check our weather forecast every day to get the most accurate and up to date information
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Mountain Weather Forecast

Forecast for Tuesday 09 Aug 2022

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1000	31/38 SW	31/40 SW	30/39 SW	33/44 SW	34/45 SW	32/44 SW	33/44 SW	33/43 SW	32/43 SW
900	30/38 SW	31/40 SW	29/38 SW	32/42 SW	32/44 SW	31/43 SW	30/42 SW	30/41 SW	29/40 SW
600	20/28 SW	21/30 SW	20/29 SW	24/34 SW	25/36 SW	25/36 SW	23/34 SW	20/31 SW	20/31 SW
300	6/25 SW	7/27 SW	7/27 SW	10/32 SW	10/34 SW	11/34 SW	10/32 SW	8/30 SW	7/29 SW
Glen	10/23 S	11/23 S	11/23 SW	13/26 SW	15/29 SW	16/31 SW	14/29 SW	11/26 SW	12/27 SW

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1000	9/5	10/5	10/5	10/5	9/4	10/5	9/5	9/4	9/4
900	10/6	10/6	10/6	10/6	10/6	10/6	10/6	10/5	9/5
600	12/8	12/8	12/8	12/8	12/8	13/9	12/9	12/8	11/8
300	13/12	13/12	13/12	14/12	14/12	15/13	14/13	13/12	13/12
Glen	15/13	15/13	15/13	16/14	17/14	17/14	17/14	15/14	15/13
Freezing Level*	3200m	3300m	3400m	3300m	3300m	3400m	3400m	3300m	3200m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View

A windy day with widespread gales on the hills. Feeling warmer around eastern areas of Caithness and Easter Ross.

Forecast for Wednesday 10 Aug 2022

Weather: Perhaps low cloud lingering overnight but lifting during the morning to leave a dry, bright and sunny day and feeling warm at low level especially further east towards the Great Glen and Inverness. Low cloud may linger on Skye and other exposed areas to the southwesterly winds for much of the day.

Maximum wind: Southwesterly 20 gust 35 mph.

Chance of cloud-free hill tops above 800m: 70% improving to 90% in the afternoon.

Low cloud and visibility: Scattered layers of cloud above 6-700m in the early morning around western hills, lifting and breaking to just patches of cloud above 700m. Ranges exposed to the southwesterly flow like the southern end of the Cuillin and coastal ranges like Knoydart will see broken layers of cloud above 500m lifting to 6-700m in the afternoon, perhaps thinning and clearing in the evening.

Temperature: **Glens:** Plus 12 rising to 18-22 Celsius, higher temperatures in the east.
At 800m: Plus 8 rising to 13 Celsius.
Freezing level: Above all summits.

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